Applicants: Bartsch et al. Serial No.: 08/656,811 Filed: June 3, 1996

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In the claims:

Please cancel claim 16 without prejudice to applicants' right to pursue the subject matter thereof in a continuing application.

Please amend claim 15 as follows:

15. (5x amended) A method for enhancing long-term memory in a subject, which comprises administering to the subject a compound that inhibits binding of (i) a cAMP-responsive-element-binding-protein-2 having an amino acid sequence identical to the sequence set forth in SEQ ID NO:1 to (ii) a transcription factor protein and/or DNA, wherein the protein or DNA is an activator of cAMP-responsive gene expression, and wherein the compound is administered in an amount effective to enhance long-term memory in the subject.

REMARKS

Claims 15, 16, 18-20 and 22 are pending. Claim 16 has been canceled without prejudice. Claim 15 has been amended. Support for the amendment of claim 15 is found in the specification at, inter alia, page 13, lines 3 and 4. Applicants submit that these amendments raise no issue of new matter. Thus, claims 15, 18-20 and 22 are now pending and under examination.

Pursuant to the requirements of 37 C.F.R. 1.121, applicants annex hereto as **Exhibit A** a copy of the amended claim marked-up to show the changes made herein relative to the previous version thereof.